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)604	U.S.H

UTILITY
PATENT APPLICATION
TDANGMITTAL

Please type a plus sign (+) inside this box -

				PTO/SB/05 Revis	ed (11-00)
Attorney Docket No. 37688-199395		37688-199395			
First Ir	ventor	We	ldon J. PETERS		
Title	Trailer In	npact	Suppression Apparatus		
Evam	o Mail Lab	ol Ma		<del></del>	

	TO TO THE		Title				_	
(Only for n	new nonprovisional applications under 3	7 C.F.R. 1.53(b))	Expres	s Mail Label No.		<del></del>	37	
See MPFP	APPLICATION ELER		Α	DDRESS TO	D: Box Pate	ssioner for Patents ent Application ria, VA 22313-1450	U.S.	
1. \( \times \)   (2. \( \times \)   (3. \( \times \)   (4. \( \times \)   (5. \( \times \)   (4. \( \times \)   (5. \( \times \)   (4. \( \times \)   (5. \( \times \)   (6. \( \times \)   (Appln No. \( \times \)   (4. \( \times \)   (6. \( \times \)   (4. \( \times \)   (6. \(	Preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Application Statement Regarding Fed sponsored F Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if file Detailed Description Claim(s) Abstract of the Disclosure  Drawing(s) (35 U.S.C.113) [Total Declaration [Total Newly executed (original or copy)	B/17) bessing) al Pages 17 ] ons R & D  ced) al-Sheets 10 al-Pages blue completed) Box 18 completed) S) rychtor(s) 7 CFR 1.76	9 10 11 12 13 14 15 16 17	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:     i. CD-ROM or CD-R (2 copies); or     iii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: 09/ / 983273 Prior application information: Examiner Paul Royal Group / Art Unit: 3611  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  20. CORRESPONDENCE ADDRESS  Or Correspondence address below  Customer Number or Bar Code Label PATENT TRADEMARK OFFICE								
Name	VENABLE							
Address P.O. Box 34385								
City	Washington	State	D.C	·	Zip Code	20043-9998		
Country	U.S.A	Telephone	202-	344-4000	Fax	202-344-8300		
Name (Pr	int/Type) Andrew C. Aitken		Regis	stration No. (Atto	mev/Δgent)	36 729		

Signature Date 2/6/04

#520970 v1 - app transmittal - Heartland CIP PC Docs No. 520970



Approved for use through 10/31/2002. OMB 0651-0032

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## **FEE TRANSMITTAL** for FY 2004

Patent fees are subject to annual revision.

385

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date	concurrently herewith				
First Named Inventor	Weldon J. PETERS				
Examiner Name		-			
Group / Art Unit					
Attorney Docket No.	37688-199395				

		METHOD OF F	PAYMENT (check one)		T T			FEE C	ALCULATION (continued)	
150		The Commiss	sioner is hereby authorize	d to charge	3. ADE	ITIONAL	FEES			
1.	indicated fees and credit any over payments to:			Large		Small				
			··		Fee	Entity Fee	Fee	Entity Fee		Fee
Depos		22-0261			Code	(\$)	Code	(\$)	Fee Description	Paid
Account 22-0261 Number				1051	130	2051	65	Surcharge - late filing fee or oath		
Depos					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Accou		Venable LLP			1053	130	1053	130	Non-English specification	
Name	1	L			1812	2,520	1812	2,520	For filing a request for reexamination	
<u> </u>		Additional Fee FR 1.16 and 1.			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	See 37 CF		ty status.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛	Paymen	t Enclosed:			1251	110	2215	55	Extension for reply within first month	
⊠c	Check	☐ Credit card	Money  Order	Other	1252	420	2252	210	Extension for reply within second month	
					1253	950	2253	475	Extension for reply within third month	
1. B	ASIC FIL		ALCULATION		1254	1,480	2254	740	Extension for reply within fourth month	
Large	Entity S	imall Entity			1255	2010	2255	1005	Extension for reply within fifth month	
Fee		ee Fee	Fee Description		1401	330	2401	165	Notice of Appeal	
ı	,	code (\$)		Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal	
		001 385	Utility filing fee	385	1403	290	2403	145	Request for oral hearing	
		002 170 003 265	Design filing fee Plant filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004	770 2	004 385	Reissue filing fee		1452	110	2452	55	Petition to revive – unavoidable	
1005	160 2	005 80	Provisional filling fee		1453	1,330	2453	665	Petition to revive – unintentional	
1					1501	1,330	2501	665	Utility issue fee (or reissue)	
		SUBTOTA	.L (1)	(\$) 385	1502	480	2502	240	Design issue fee	
2. EXTR	A CLAIM	FEES			1503	640	25403	320	Plant issue fee	
			Extra Fee from	Fee	1460	130	1460	130	Petitions to the Commissioner	
L <u>.</u> .		<b>_</b>	Claims below	Paid	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Total Claim: Independent		-3 " =	0 X 9	] = [0] ] = [0]	1808	180	1808	180	Submission of Information Disclosure Stmt	
Claims Multiple Dependent	Γ,		x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large		Small Entit		J []	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Fee Code (\$)	Fee Description		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202	18	2202 9	Claims in excess of 20		400:	774	000.	205	` * ' . "	
1201	86	2201 43	Independent claims in		1801	770	2801		Request for Continued Examination (RCE)	
1203 1204	290 86	<ul><li>2204 145</li><li>2204 43</li></ul>	Multiple dependent cla  ** Reissue independe original patent		1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205 9	** Reissue claims in e over original patent	xcess of 20 and	Other fe	e (specify	v)			
		s	UBTOTAL (2) (\$) 0							
**or numb	er previous	sly naid if greater	r: For Reissues, see above		*Reduc	ed by Ba	sic Filin	Fee Pa	aid SUBTOTAL (3) (\$) 0	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Andrew 7. Aitken	Registration No. Attorney/Agent)	36,729	Telephone	202 344 8000
Signature	Made (	non		Date	2/6/04

